

Water-Data Report CA-2005

11230670 BOLSILLO CREEK BELOW DIVERSION DAM, NEAR BIG CREEK, CA

San Joaquin River Basin

LOCATION.--Lat 37°18'43", long 119°02'23" referenced to North American Datum of 1927, Fresno County, Hydrologic Unit 18040006, unsurveyed, in Sierra National Forest, 50 ft downstream from diversion dam, 1.5 mi upstream from mouth, 1.7 mi southwest of Mono Hot Springs, and 13.3 mi northeast of town of Big Creek.

DRAINAGE AREA.--1.40 mi².

WATER-DISCHARGE RECORDS

PERIOD OF RECORD.--October 1986 to September 2000, October 2001 to current year.

GAGE.--Water-stage recorder and 90° V-notch weir control. Elevation of gage is 7,600 ft above NGVD of 1929, from topographic map.

REMARKS.--Records of fishery release normally computed only during periods of diversion to Ward Tunnel. Diversion during the current water year occurred June 28 to July 21. Flow over spillway bypasses this station. Discharge represents the combined flow of spill and/or release from diversion dam. See schematic diagram of upper San Joaquin River Basin.

COOPERATION.--Records were collected by Southern California Edison Co., under general supervision of the U.S. Geological Survey, in connection with Federal Energy Regulatory Commission project nos. 67 and 120.

11230670 BOLSILLO CREEK BELOW DIVERSION DAM, NEAR BIG CREEK, CA—Continued

DISCHARGE, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	---	---	0.57	---	---
2	---	---	---	---	---	---	---	---	---	0.56	---	---
3	---	---	---	---	---	---	---	---	---	0.56	---	---
4	---	---	---	---	---	---	---	---	---	0.56	---	---
5	---	---	---	---	---	---	---	---	---	0.56	---	---
6	---	---	---	---	---	---	---	---	---	0.55	---	---
7	---	---	---	---	---	---	---	---	---	0.55	---	---
8	---	---	---	---	---	---	---	---	---	0.54	---	---
9	---	---	---	---	---	---	---	---	---	0.54	---	---
10	---	---	---	---	---	---	---	---	---	0.54	---	---
11	---	---	---	---	---	---	---	---	---	0.54	---	---
12	---	---	---	---	---	---	---	---	---	0.54	---	---
13	---	---	---	---	---	---	---	---	---	0.54	---	---
14	---	---	---	---	---	---	---	---	---	0.54	---	---
15	---	---	---	---	---	---	---	---	---	0.53	---	---
16	---	---	---	---	---	---	---	---	---	0.52	---	---
17	---	---	---	---	---	---	---	---	---	0.51	---	---
18	---	---	---	---	---	---	---	---	---	0.51	---	---
19	---	---	---	---	---	---	---	---	---	0.51	---	---
20	---	---	---	---	---	---	---	---	---	0.56	---	---
21	---	---	---	---	---	---	---	---	---	0.63	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	0.56	---	---	---
29	---	---	---	---	---	---	---	---	0.56	---	---	---
30	---	---	---	---	---	---	---	---	0.56	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
Total	---	---	---	---	---	---	---	---	---	---	---	---
Mean	---	---	---	---	---	---	---	---	---	---	---	---
Max	---	---	---	---	---	---	---	---	---	---	---	---
Min	---	---	---	---	---	---	---	---	---	---	---	---
Ac-ft	---	---	---	---	---	---	---	---	---	---	---	---